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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application:

Roy Lim

Serial No. 10/789,610

Filed February 27, 2004

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Before the Examiner

Unassigned

Group Art Unit 3739

) Atty Docket No. 4002-3438/PC897.00

December 29, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure embodied in 37 C.F.R. §1.56 and 1.98, Applicant wishes to bring to the attention of the Examiner the items of information listed on the enclosed Information Disclosure Statement by Applicant. This information has not been previously submitted in this application, and has not been heretofore cited by the examiner. Copies of those references have been provided pursuant to 37 C.F.R. § 1.98 (d).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop, Commissioner for Patents, Alexandria, VA 22313-1450 on

29 December 2004

Date of Deposit

Christopher A. Brown
Name of Registered Representative

Christopher A. Brown

Signature

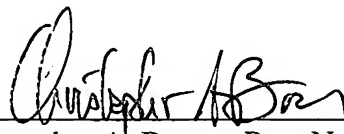
29 December 2004

Date of Signature

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, prior art or material to the patentability as defined in 37 C.F.R. §1.56.

This Statement is being submitted with the filing of the application or before the mailing of a first Office Action on the merits. Therefore, it is believed that no fee is required for consideration of the submitted items. Should any fee be required, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Christopher A. Brown", written over a horizontal line.

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004002-003438.CAB.312893



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Sheet	1	of	3	Application Number	10/789,610
				Filing Date	February 27, 2004
				First Named Inventor	Roy K. Lim
				Group Art Unit	3739
				Examiner Name	unknown
				Attorney Docket Number	4002-3438

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		3,604,487	09/14/1971	Gilbert	
		3,661,187	05/09/1972	Caveney et al.	
		3,844,291	10/29/1974	Moen	
		4,050,464	09/27/1997	Hall	
		4,411,259	10/25/1983	Drummond	
		4,793,385	12/27/1988	Dyer et al.	
		5,020,519	06/04/1991	Hayes et al.	
		5,113,685	05/19/1992	Asher et al.	
		5,314,431	05/24/1994	Graziano	
		5,330,472	07/19/1994	Metz-Stavenhagen	
		5,364,397	11/15/1994	Hayes et al.	
		5,389,099	02/14/1995	Hartmeister et al.	
		5,423,855	06/13/1995	Marienne	
		5,449,361	09/12/1995	Preissman	
		5,458,608	10/17/1995	Wortrich	
		5,466,243	11/14/1995	Schmieding et al.	
		5,484,441	01/16/1996	Koros et al.	
		5,584,839	12/17/1996	Gieringer	

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		995,769 Russia	02/1983	Riga Med		
		DE 42 38 339 A1	5/1994	Germany		

Examiner
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

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Sheet	3	of	3
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Application Number	10/789,610
Filing Date	February 27, 2004
First Named Inventor	Roy K. Lim
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Examiner Name	unknown
Attorney Docket Number	4002-3438

[illegible]

**Examiner
Signature**

Date
Considered

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